



Network Analyst

Department: Information Systems Technology

EEO Code: 23

Class Code: 1337

FLSA: E

Effective: 01/03/1996

GENERAL STATEMENT OF DUTIES:

Under general supervision; performs work of considerable difficulty in administering, monitoring and controlling the operation of the telecommunications network to ensure efficient and effective network operations for Enterprise and Client Server Networks; and performs other work as required.

SPECIFIC STATEMENT OF DUTIES:

Activates and deactivates connections between network components to include: telecommunication control programs (VTAM/CICS); transmission control units, lines, modems and optic fibers system; application programs and data files; LAN/WAN networks; monitors and controls all network components; responds to reported and observed problems and takes appropriate corrective action; analyses diagnostic information from user reporting; determines problem source and corrects; coordinate problem resolution with vendor and technical personnel and network users; provides training and instruction on proper equipment operation; programs and schedules preventive diagnostics to ensure network availability; maintains equipment inventories; installs equipment on the network; and performs other work as required.

REQUIRED SKILLS, KNOWLEDGE AND ABILITIES:

Considerable knowledge of data processing operations with an emphasis on LAN/WAN telecommunications and network operating systems; of CICS/VTAM, Token Ring, optic fiber operations and analog data sets and other network technologies.

Considerable skill in communicating effectively with user departments.

Considerable ability to move controllers, climb ladders and maneuver in small spaces.

MINIMUM EDUCATION AND EXPERIENCE:

Associates degree in computer science or related field and two years experience in working with large networks; or an equivalent combination of training and experience.

ADDITIONAL REQUIREMENTS:

None.

<p>This class specification is not intended to describe and does not necessarily list the essential job functions for a given position in a classification.</p>
